

M113 Family of Vehicles (FOV)



MISSION

Provide a highly mobile, survivable, and reliable tracked vehicle platform.

DESCRIPTION AND SPECIFICATIONS

The M113 Family of Vehicles (FOV) is designed to maintain pace with Abrams and Bradley-equipped units and to adapt to a wide range of current and future battlefield tasks through the integration of specialized mission modules at minimum operational and support cost. The M113A3 FOV has the following specifications:

Length: 17.3 ft

Width: 8.8 ft with track shrouds

Height: 8.2 ft

Weight: 27,150 lb combat loaded

Power train: 275 hp, 6V53T Detroit Diesel engine with Allison X200-4A hydrokinetic, automatic transmission

Cruising range: 300 mi

Road speed: 41 mph

Crew: variable (maximum of 13)

Armament: 50 caliber, M2A2 heavy machine gun

Distribution: Corps-Company

Current models: M58 Mechanized Smoke Obscurant System, M548A1/A3 Cargo Carrier, M577A2/A3 Command Post Carrier, M901A1 Improved TOW Vehicle, M981 Fire Support Team Vehicle, M1059/A3 Smoke Generator Carrier, M1064/A3 Mortar Carrier, M1068/A3 Standard Integrated Command Post System Carrier, OPFOR Surrogate Vehicle (OSV).

FOREIGN COUNTERPART

China: Type 577, Type YW-534; Commonwealth of Independent States: BTR-50P, MTLB; France: AMX VCI; United Kingdom: FV-432, FV-4333

FOREIGN MILITARY SALES

Argentina, Australia, Bahrain, Brazil, Botswana, Cambodia, Canada, Columbia, Denmark, Egypt, Germany, Greece, Iran, Israel, Italy, Jordan, Korea, Kuwait, Lebanon, Morocco, Norway, Pakistan, Peru, Philippines, Portugal, Saudi Arabia, Spain, Taiwan, Thailand, Turkey, and Yemen.

PROGRAM STATUS

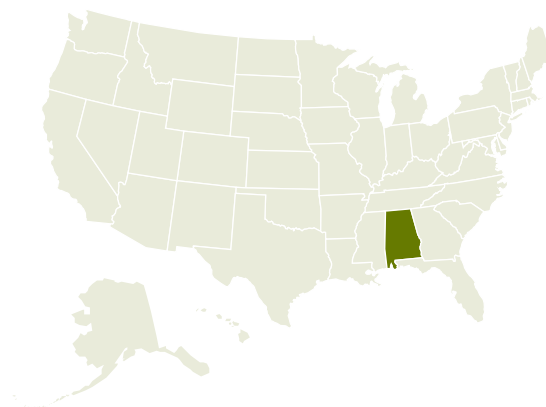
In FY99, the M113 FOV Product Manager (PM) continued the procurement and application of upgrade kits Government furnished material for the conversion of older M113 variants to new configurations. A total of 230 vehicles were upgraded including M113A2 to M113A3, M577A2 to M1068A3 SICPS, M113A2 to M58, and M901A1 to OPFOR Surrogate Vehicle (OSV).

PROJECTED ACTIVITIES

- Complete upgrade of all remaining M113A2 variants in Force Package 1-4 to the A3 configuration.
- Continue to incorporate new features to sustain the effectiveness and relevance of the FOV, especially in support of Force XXI and the Army After Next.

PRIME CONTRACTORS

Anniston Army Depot (ANAD) (Anniston, AL); United Defense, L.P. (Anniston, AL)



* See appendix for list of subcontractors

